AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Previously presented) A mixture of at least four alkadienamides, each of which is defined according to the structure:

$$R$$
 O N R_1 R_2

wherein R represents $C_1 - C_2$ n-alkyl; R_1 is 2-methyl-1-propyl and R_2 is hydrogen, or R_1 and R_2 taken together is a moiety having the formula $-(CH_2)_n$, wherein n is 4 or 5.

2. (Previously presented) A composition comprising from about 3% to about 100% by weight of the mixture of claim 1.

3. (Previously presented) The mixture of claim 1, wherein the four alkadienamides are:

N-isobutyl-E2, E4-decadienamide,

N-isobutyl-E2, E4-undecadienamide,

N-pyrollidyl-E2, E4-decadienamide, and

N-piperidyl-E2, E4-decadienamide.

4. (Previously presented) A composition comprising from about 3% to about 100% by weight of the mixture of claim 3.

5-37. (Canceled)

- 38. (Previously presented) The mixture of claim 1 in admixture with a composition comprising a sensate selected from the group consisting of a cooling sensate, a warming sensate, and a tingling sensate.
- 39. (Currently amended) The mixture of claim 38, wherein the composition comprises the tingling sensate selected from the group consisting of a spilanthol having the structure:

- 40. (Previously presented) The mixture of claim 3 in admixture with a composition comprising a sensate selected from the group consisting of a cooling sensate, a warming sensate, and a tingling sensate.
- 41. (Currently amended) The mixture of claim 40, wherein the composition comprises the tingling sensate selected from the group consisting of a spilanthol having the structure:

pyrethrum D.C., Spilanthes acmella L. var. oleraceae (Jambu), and Heliopsis longipes S.F. Blake (Chilcuan).

42-50. (Canceled)